

DIVISION 16 - ELECTRICAL

SECTION 16030 - TESTS AND INSPECTIONS

PART 1 - GENERAL

1.01 - INSPECTIONS

- A. Obtain all inspections required by all laws, ordinances, rules, regulations or public authority having jurisdiction and obtain certificates of such inspections and submit same to the EPA's On-Site Representative. Pay all fees, charges and other expenses in connection therein.

1.02 - TESTS

- A. When the EPA's On-Site Representative makes final inspection of all electrical work they will order tests performed as deemed necessary. This Contractor shall provide such assistance as required (including manpower and tools) to start and stop the various systems. The Contractor (not the EPA's On-Site Representative) is responsible to turn on the systems and demonstrate they are operating properly.

PART 2 - PRODUCTS - NOT APPLICABLE

PART 3 - EXECUTION

3.01 - PERFORMANCE

- A. Contractor, Subcontractor, vendors, or manufacturer shall provide tests on the following equipment. Refer to the appropriate specification section for description of the tests.
 - 1. Grounding of electric system.
 - 2. Power wiring.

3.02 - RESISTANCE AND CONTINUITY

- A. Provide insulation resistance, grounding resistance, and ground continuity tests of equipment on demand.

END